

chain nodes :

19 20 21 22 24 25 26 27 28 37 47 48

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 29 30 31 32 33 34 41 42 43 44
45 46

chain bonds :

1-19 9-48 12-25 14-21 17-27 19-37 19-20 20-21 21-22 24-25 24-37 25-26 27-28 28-31 45-47
47-48

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18 14-15 15-16 16-17
17-18 29-30 29-34 30-31 31-32 32-33 33-34 41-42 41-46 42-43 43-44 44-45 45-46

exact/norm bonds :

7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18 14-15 15-16 16-17 17-18 19-20 20-21 21-22
24-25 25-26

exact bonds :

1-19 9-48 12-25 14-21 17-27 19-37 24-37 27-28 28-31 45-47 47-48

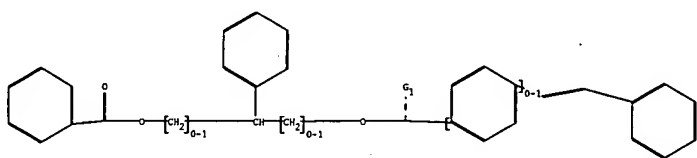
normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 29-30 29-34 30-31 31-32 32-33 33-34 41-42 41-46 42-43 43-44
44-45 45-46

G1:H,O

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS20:CLASS21:CLASS22:CLASS24:CLASS
25:CLASS26:CLASS27:CLASS28:CLASS29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 37:CLASS
41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:CLASS48:CLASS



chain nodes :

19 20 21 22 24 25 26 27 28 37 40

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 29 30 31 32 33 34

chain bonds :

1-19 12-25 14-21 17-27 19-37 19-40 20-21 20-40 21-22 24-25 24-37 25-26 27-28 28-31

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18 14-15 15-16 16-17
17-18 29-30 29-34 30-31 31-32 32-33 33-34

exact/norm bonds :

13-14 13-18 14-15 15-16 16-17 17-18 20-21 21-22 24-25 25-26

exact bonds :

1-19 12-25 14-21 17-27 19-37 19-40 20-40 24-37 27-28 28-31

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 29-30 29-34 30-31 31-32 32-33
33-34

G1:H,O

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS 20:CLASS 21:CLASS 22:CLASS 24:CLASS
25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 37:CLASS
40:CLASS